

TX8000 Time Domain Reflectometer

Product Images

Product Code: C00-0979



Short Description

With a 6 km range, waterproof to IP67 and drop resistant the TX8000 is designed for outdoor use, but sufficiently small and light weight for general use and may be operated using one hand

Description

The TX8000 is a 6 Km range Time Domain Reflectometer housed in a rugged over moulded

case being water proof to IP67 and drop resistant, designed for outdoor use, but sufficiently small and light weight for general use and may be operated using one hand.

Using a 3.5-inch QVGA colour display information is clearly displayed; an illuminated keypad makes the TX8000 ideal for use in poorly lit areas. Using 11 range scales with a first range of 7 meters near end faults are clearly visible.

Using the scan hold function faults may be retained on screen for closer examination or when in scan mode intermittent faults may be easily identified. By using the trace hold and compare feature the current trace may be displayed and compared with a new trace.

The user variable gain function allows small events on the wave form to be magnified for clearer identification. With dual cursors each cursor giving its length measurement and a differential distance between cursors the length of the fault may be identified.

To assist in the identification of faults a number of fault types may be super imposed over the displayed fault for easier identification.